STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Microsoft Corporation						
Application No./Patent No.: 10/631,121 Filed/Issue Date: July 31, 2003						
Entitled: DIRECTIONAL ENHANCEMENT/RANGE EXTENDING DEVICES						
Microsoft Corporation , a corporation						
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, or						
states that it is:						
1. 🗵 the assignee of the entire right, title, and interest; or						
□ an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%						
in the patent application/patent identified above by virtue of either:						
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignments were recorded in the United States Patent and Trademark Office at Reel 4.4355 , Frame 6.765 ; or for which a copy thereof is attached.						
OR .						
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
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2. From: To:						
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Reel, Frame	, or for which a copy thereof is attached.					
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Frame, or for which a copy thereor is attached.						
☐ Additional documents in the chain of title are listed on a s	supplemental sheet.					
□ Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08						
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee pursuant to the accompanying copy of an executed General Power of Attomey (PTO/SB/80).						
February 2, 2007	James R. Banowsky					
Date	Typed or printed name					
(425) 705-3539	/James R. Banowsky/					
Telephone number	Signature					
Patent Attorney – Registration No. 37,773						
	Title					

				ONS BEFORE THE USPTO	
I herel 37 CF	by revoke all previous powers of a R 3.73(b).	ttorney given in the app	lication ide	ntified in the attached statement under	
I —	by appoint: actitioners associated with the Customer No	umber:	22971		
OR			229/1		
☐ Pro	actitioner(s) named below (if more than ten	patent practitioners are to be	named, then	a customer number must be used);	
_	Name			Registration Number	
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asat	tornev(s) or agent(s) to represent	the undersigned before	the linited	States Patent and Trademark	
	ttorney(s) or agent(s) to represent to the (USPTO) in connection with any ording to the USPTO assignment reast CFR 3.73(b).				
Pleas 3.73(b	e change the correspondence add o) to:	ress for the application	identified	in the attached statement under 37 CF	
Ì	The address associated with				
	Customer Number:	22971			
Assign	ee Name and Address:				
MICRO	SOFT CORPORATION				
	ICROSOFT WAY				
	OND, WA 98052				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b)					
may be	completed by one of the practition	oners appointed in thi	is form if th	re appointed practitioner is	
authoriz Attorne	zed to act on behalf of the assign y is to be filed.	ee, and must identify	the applica	ation in which this Power of	
		GIGNATURE of Assignee of ad title is supplied below is a	Record uthorized to a	ct on behalf of the assignee	
Signature	Will En			Date 12/20/2004	
Name	D. Ba	rHey Eppenaue	r	Telephone 425 - 703-045	
Title	Assist				